



023725

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Total Number of Pages in This Submission

Application Number	10/521,105
Filing Date	January 11, 2005
First Named Inventor	Akiko Yuasa
Art Unit	3725
Examiner Name	To Be Assigned
Attorney Docket No.	MAT-8647US

ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
 - ☐ Fee Attached
- ☐ Amendment/Reply
 - ☐ After Final
 - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/
Incomplete Application
 - ☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a
Provisional Application
- ☐ Power of Attorney, Revocation,
Change of Correspondence
Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) ____
 - ☐ Landscape Table on CD

- ☐ After Allowance Communication
to TC
- ☐ Appeal Communication to Board
of Appeals and Interferences
- ☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please
identify below):

Request for Corrected Filing Receipt;
Copy of Filing Receipt;
Copy of Dec/Power of Attorney;
Copy of pgs. 1, 2, 9 of 1/11/05
Preliminary Amendment
Return Receipt Postcard

Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm Name	RatnerPrestia		
Signature	<i>Daniel N. Calder</i>		
Printed Name	Daniel N. Calder		
Date	September 2, 2005	Registration No.	27,424

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Deborah Spratt</i>		
Typed or Printed Name	Deborah Spratt	Date	September 2, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: Akiko Yuasa

Serial No.: 10/521,105

Group No.: 3725

Filed: January 11, 2005

Examiner: To Be Assigned

For: METHOD FOR RECYCLING THERMAL INSULATION MATERIAL, RECYCLED ARTICLE AND REFRIGERATOR (AS AMENDED)

Filing Receipt Corrections
Office of Initial Patent Examination
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.

2. There is an error with respect to the following data:

☒ Incorrectly entered *and/or* ☐ omitted

*Error in**Correct data*

1. ☐ Applicant's name
2. ☐ Applicant's address
3. ☒ Title (as indicated in 01/11/05 Preliminary Amendment)
4. ☐ Filing Date
5. ☐ Serial Number
6. ☒ Foreign Application Reference (as indicated on the Declaration/Power of Attorney)
7. ☐ Other

- 1.
- 2.
3. METHOD FOR RECYCLING THERMAL INSULATION MATERIAL, RECYCLED ARTICLE AND REFRIGERATOR
- 4.
- 5.
6. JAPAN 2002-228901 08/06/2002
- 7.

3. No fee is due.

RatnerPrestia
P. O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

Respectfully submitted,

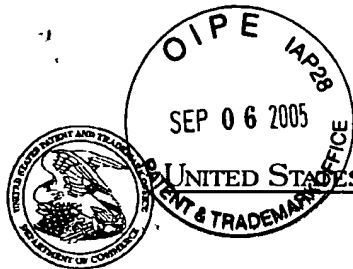
Daniel N. Calder, Reg. No. 27,424

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Filing Receipt Corrections, Office of Initial Patent Examination, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: September 2, 2005

Deborah Spratt

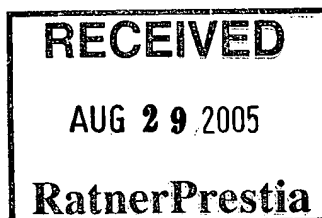


UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/521,105	01/11/2005	3725	900	MAT-8647US	9	18	3

23122
 RATNERPRESTIA
 P O BOX 980
 VALLEY FORGE, PA 19482-0980



CONFIRMATION NO. 7061

FILING RECEIPT



OC000000016256400

Date Mailed: 08/25/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Akiko Yuasa, Kyotanabe-shi, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 23122.**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP03/09990 08/06/2003

Foreign Applications

JP 2002-228961 08/06/2002

Projected Publication Date: To Be Determined - pending completion of Security Review**Non-Publication Request:** No**Early Publication Request:** No**Title**METHOD FOR RECYCLING THERMAL INSULATION MATERIAL,
 RECYCLED ARTICLE AND REFRIGERATOR~~Method for recycling treatment of thermal insulating material, recycled article and refrigerator~~**Preliminary Class**

241

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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MAT-8647US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: To Be Assigned
Applicant: Akiko Yuasa
Filed: Herewith
Title: METHOD FOR RECYCLING TREATMENT OF THERMAL INSULATING
MATERIAL, RECYCLED ARTICLE AND REFRIGERATOR
TC/A.U.:
Examiner:
Confirmation No.:
Docket No.: MAT-8647US

PRELIMINARY AMENDMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to examination, please amend the above-identified application as follows:

- ☒ **Amendments to the Title** begin on page 2 of this paper.
- ☒ **Amendments to the Specification** begin on page 3 of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.
- ☒ **Amendments to the Drawings** begin on page 7.
- ☒ **Amendments to the Abstract** are on page 8 of this paper. A clean version of the Abstract is on page 10 of this paper.
- ☐ **Remarks/Arguments** begin on page of this paper.
- ☒ **Please enter the enclosed Article 34 Amendment.**

DLM_I:\MAT\8647US\PRELIM_AMEND.DOC

Amendments to the Title:

Please replace the title with the following:

~~METHOD FOR RECYCLING TREATMENT OF THERMAL INSULATING MATERIAL, RECYCLED
ARTICLE AND REFRIGERATOR~~

METHOD FOR RECYCLING THERMAL INSULATION MATERIAL,
RECYCLED ARTICLE AND REFRIGERATOR

Respectfully submitted,


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicant

LEA/dlm
Attachment: Abstract

Dated: January 11, 2005

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Commissioner for Patents is hereby
authorized to charge payment to Deposit
Account No. 18-0350 of any fees associated
with this communication.

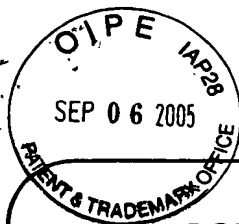
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Date of Deposit:

EV 532972828 US
January 11, 2005

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Kathleen Libby

**DECLARATION/
POWER OF ATTORNEY
FOR UTILITY OR DESIGN
PATENT APPLICATION**

Attorney Docket Number:

First Named Inventor:

Akiko YUASA

COMPLETE IF KNOWN

Application Number:

Filing Date:

Art Unit:

Examiner Name:

☒ Declaration
Submitted
With Initial
Filing
(37 CFR 1.63)☐ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)☐ Supplemental
Declaration
(37 CFR 1.67)**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR RECYCLING THERMAL INSULATION MATERIAL, RECYCLED ARTICLE
AND REFRIGERATOR***(Title of the Invention)*

the specification of which

☐ is attached hereto**OR**☒ was filed on (MM/DD/YYYY) 08/06/2003 as United States Application or PCT International Application Number PCT/JP2003/009990and was amended on (MM/DD/YYYY) 06/01/2004 (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
2002-228901	Japan	08/06/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

Declaration/Power Of Attorney for Utility or Design Patent Application (continued)

I hereby appoint:

☒ Practitioners at Customer Number **23122**

OR

☐ Practitioner(s) named below:

Name

Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Direct all correspondence to:

☒ Practitioners Customer Number listed above; OR☒ Correspondence Address Below

Name: RatnerPrestia

Address: P. O. Box 980

City: Valley Forge

State: PA

Zip: 19482

Country: USA

Telephone: (610) 407-0700

Fax: (610) 407-0701

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:☐ A Petition has been filed for this unsigned inventor.

Given Name (first and middle (if any))

Family Name or Surname

Akiko

YUASA

Inventor's Signature

Akiko Yuasa

Date: December 17, 2004

Residence: City: Kyotanabe-shi

State: Kyoto

Country: Japan

Citizenship: Japanese

Mailing Address: 1-19-8

Mailing Address: Kasumizaka

City: Kyotanabe-shi

State: Kyoto

Zip: 610-0352

Country: Japan

☐ Additional inventors are listed on the next page.